



# Nexus 5 Rear Facing Camera Replacement

Replace the rear-facing camera in your Nexus 5.

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## INTRODUCTION

Use this guide to replace the rear-facing camera in your Nexus 5.



### TOOLS:

- [Spudger](#) (1)
- [iFixit Opening Picks set of 6](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)



### PARTS:

- [Nexus 5 Rear Camera](#) (1)
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## Step 1 — Back Cover



- Use a [plastic opening tool](#) to free the clips on the top and each side of the back cover.
- i** The bottom is secured with some adhesive foam. You should be able to finally free the back cover using an [opening pick](#).
- i** It's best to avoid prying around the SIM card slot, as the plastic here is very thin and likely to break from prying.

## Step 2 — Midframe



- Remove the six 4.0 mm Phillips #00 screws that secure the midframe to the phone.
- To replace the LCD screen and digitizer, remove the additional four 4.0mm daughterboard cover screws with the same screwdriver.

## Step 3



- Remove the midframe from the phone.

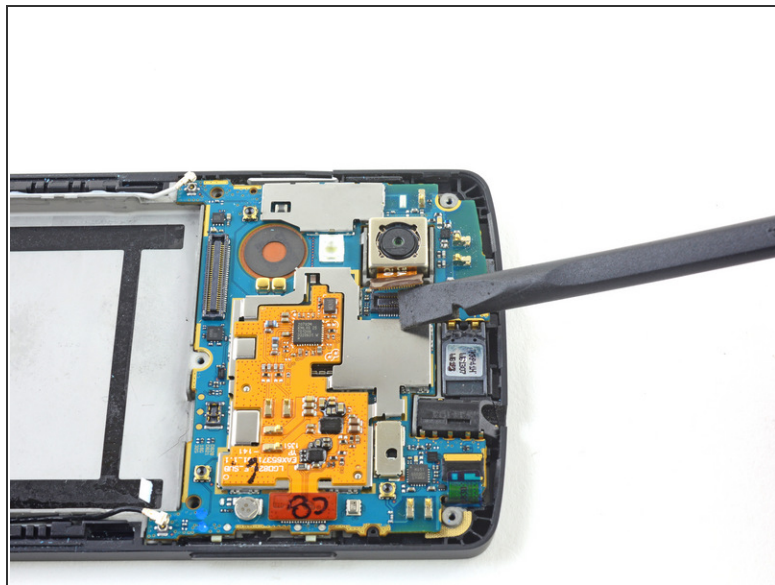
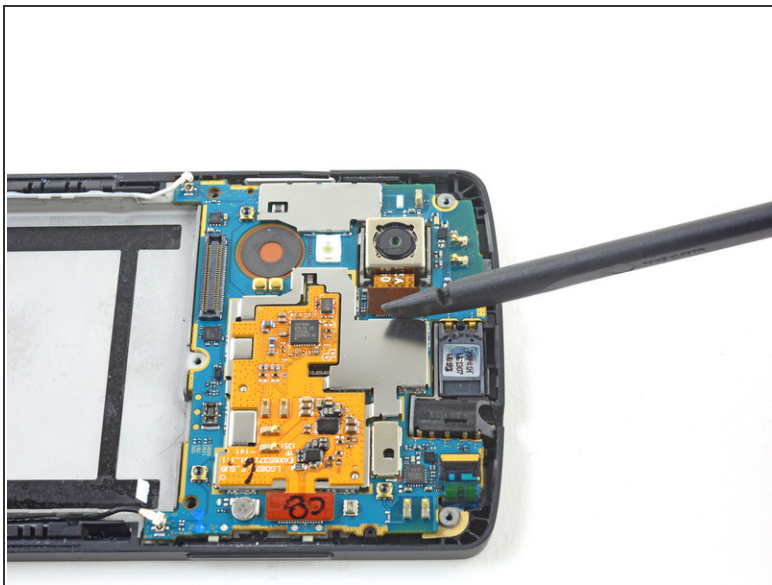
## Step 4 — Battery



- Use the flat end of a spudger to disconnect the battery connector.

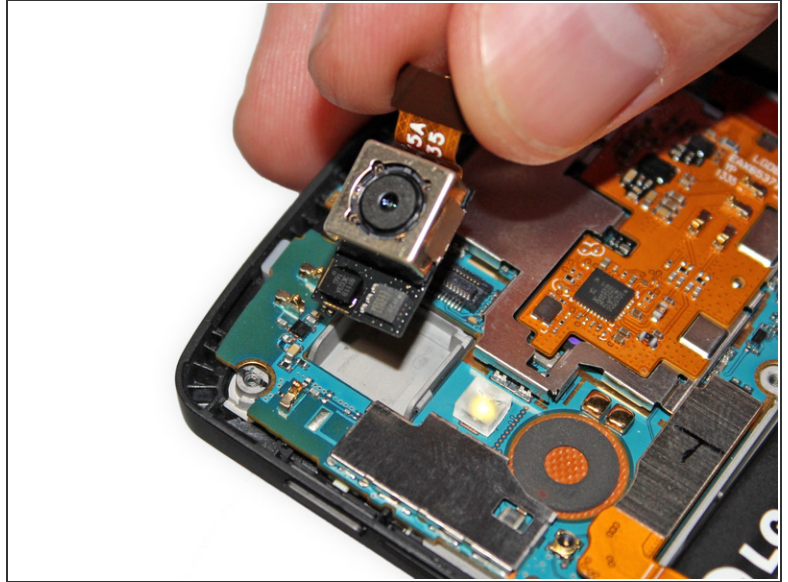


## Step 5 — Rear Facing Camera



- Use the flat end of a spudger to disconnect the rear-facing camera.
- ⓘ Although the battery is not pictured in this step, it is **not** necessary to fully remove it in order to get to the rear-facing camera (Only disconnecting it is necessary).

## Step 6



- Use a spudger to gently pry the rear-facing camera up to dislodge it from the adhesive.
  - ⓘ There is some adhesive securing the rear-facing camera to bottom and sides of its grey housing.
- Pull the camera laterally towards its ribbon to reveal the circuit board hiding under the motherboard.
  - ⚠ Don't pull upwards until you can see the black circuit board of the camera fixture (seen in the second image).
- Once you can see all of the camera fixture, you can pull up and remove it.
  - ⓘ The motherboard is not shown in the first image, but it is **not** necessary to remove it in order to replace the rear-facing camera.

To reassemble your device, follow these instructions in reverse order.

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